
DOCUMENT A00808

PROJECT UTILITY COORDINATION FORM

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Project Utilities Coordination (PUC) Form

CONTACTS AND GENERAL UTILITY INFORMATION

6/21/2023
Revision Date:

City/Town: Wilmington	Project File #: 608929	PUC Completed by: jose.rozado@dot.state.ma.us	Utility Pole Set: Verizon	Total Poles Relocated: 16
Route/Street: Butters Row Br W-39-3 over MBTA Replacement	Asst. Dist Const /Dist Utility Reimb. Eng Jeffrey.Lavallee@dot.state.ma.us 781-570-1997	Mass DOT PM: anton.kempen@dot.state.ma.us	Scheduled Ad Date: 7/29/2023	7/17/2023 PRINTED

Consultant:			Contact:	Office #	Cell #	Email	Scope, Budget, Duration Submitted	Reimbursement		Potential for District Initiated Early Relocation	Utilities On Bridge/Structure				
Utility Company	Contact	Office #	Cell #	Cell #	Yes	No	Agreement	Non-Agreement	Notes	YES	NO	YES	NO	UG	OH
Reading Mun light	Peter Price	(781) 942-6429			x		y		1st temp move, cut back power over bridge. Then move to Perm pole.		x	x			x
Street lighting	Town of Wilmington Paul Alumni	(978) 658-4499				x		n	x	Reading Mun, to R&B Cobra head street lighting on Utility Poles - town will request addtl light if needed through normal means		x	x		x
Fire Alarm Town CommWires	John Brown William F Cavanaugh	(978) 658-3346 (978) 658-3346			x		y		Town to remove any remaining inactive Wilmington Fire Alarm	YES		x			x
Town Fiber Optic	John O'Neil	(978) 658-4499			x		n	x	Fiber Requires Temp & Perm Relocation over tracks - Contract work		x	x			x
Raytheon Technologies	Douglas Flynn Kevin Michaud	(978) 436-8554			x		n		Raytheon Fiber on Rte 38 Only - transfer red on Pole 1274 - May need to chase some slack. Raytheon will not be submitting FA		x	x			x
First Light	Keith Mellor Heather Araujo	(781) 482-4840			x		y		OH Fiber Temp & Perm Relocation At RR Span - crosses RR and heads S. on Rt. 38		x	x			x
AT&T	Erica Hudson Jim Araujo	781) 221-8400 x7038 (781)460-1236				x		n	x	UG in RR track bed - on East side of tracks. Along the railroad - Any work near line requires Inspection by AT&T - Owns OH facilities through RTE 38 across Butters Row. - no force account		x	x	x	x
Comcast	Wendy Brown Gene Looney Gregory Joseph	978-649-5163 6179810391			x		y		OH Fiber Temp & Perm Relocation At RR Span and 1 transfer on Rt 38.		x	x			x
Verizon	Paul Diamantopoulos Stacey Mansseau	(978) 323-0282 (802) 732-0984	(508) 245-5522 (508) 380-9410		x		y		OHW on Bridge approaches but not on rail road span - Pole Set. Will Set Perm poles on Bridge. Has UG conduit to be R&R		x	x		x	x

MBTA/Keolis/Pan Am

MBTA	Christine Bresnahan Connor Campbell	(617) 222-3361		cbresnahan@mbta.com ccampbell@mbta.com												
MBTA - RR Ops	Mellen, Brian E.	(617) 620-9693		bmellen@mbta.com												
MBTA	Lee Remi	(617) 519-9122		lremi@mbta.com												
MBTA 999.770 Equip Rental	Robert Zmudzinski	(212) 377-8549		robert.zmudzinski@aecom.com												
PTC & ATC	Jaime Garrendia Nikole Bulger Greg Gooden	(617) 293-9234 (540) 292-5428		jgarrendia@mbta.com nikole.bulger@wsp.com william.gooden@wsp.com					01/19/2023 no conflict but some ariel cable needs to be protected until r&- WORK REQUIRED BUT NO FORCE ACCOUNT NEEDED- existing aerial cables and proposed fiber installation scheduled for 2023-2024. Conduit placed as contract item, splicing done by Keolis.							
Keolis Lead - Track	Jack Connors			john.connors@keolis.us												
Flagmen	James Welch	(617) 222-8428	(617) 438-2899	james.welch@keolis.us												
Keolis Power - Signal - Comm	Steve Merrill Mario Pinto			steve.merrill@keolis.us mario.pinto@keolis.us					Coordinate for all splicing and communication cables							
MBTA Reality Licensing	Brian Clarizia			brian.clarizia@gbtco.com												
CSX/FKA Pan Am	Ted Krug Shawn Higgins	(978) 663-1077 (978) 866-4660		tkrug@csx.com shawn.higgins@csx.com					MFTA owns/maintains and has Flagging control of this track - CSX has freight rights and runs a lot of trains at night - generally no correspondence required -							
Amtrack	All correspondance is with MFTA								MFTA owns/maintains and has Flagging control of this track - Amtrack may have passenger Rights - generally no correspondence required - however depending on full closures during revenue hrs consideration may be required for bus diversion if the NH West route is closed							

For Information Only

Wilmington Engineer	Paul Alunni	(978) 658-4499		p.alunni@wilmingtonma.gov	Town initiating Utility Licenses for Water and ITS. Contractor must obtain access licenses for Municipal Utility Relocation										
Wilmington Water distribution	Jamie Magaldi, PE, MCA	(978) 658-4481			- 12" Water main approx 50' south of bridge under RR tracks - Proposed water on Bridge - abandon water under tracks										
Wilmington Water Raw	Jamie Magaldi, PE, MCA	(978) 658-4481			12" DI Raw water transmission line on Butters Row to west and goes N on Cart path. Approx 50' from bridge. With Tee to Hydrant at low point.										
Wilmington Water Transmission	Jamie Magaldi, PE, MCA	(978) 658-4481			Water Easement to S of bridge Raw Water Easement to N of bridge Sewer Easement to W of tracks										
Wilmington Sewer	Jamie Magaldi, PE, MCA	(978) 658-4481			- 30" RCP crosses Butters row approx 140' from CL of RR tracks. Flow North to South.										

No Facilities

V2 Small Cell	Liz Glidden			lizabeth.glidden@verizonwireless.com	RCS - No Small Cell- No Response										
Boston Edison/NG Transmission lines	Steve Towles				RCS- No Transmission line observed on google - 2018 01 03										
Crown Castle	Chris Stevens	(508) 621-1874		christopher.stevens@crownbridge.com	2021 04 08 No Facilities within project limits										
MWRA Wastewater	Kevin McKenna	(617) 305-5956		kevin.mckenna@mwnra.org	No Facilities, RCS										
NGrid Gas	Michael Hilbrunner	(781) 227-0621		michael.hilbrunner@natgridgas.com	6" Plastic 60', 1998 on Butters row ending approx 100' from Factory Street., and 4" CS - 60H 1965 on Rte 38 . NGS is not requesting for gas line for future - new bridge - Continue to review FD Roadway work for potential conflicts.										
Tennessee gas	David Wood	(860) 763-6005		DMWood@mpgashd@tkdmmpgashd.com	No gas work is anticipated or FA required. NG Gas does not have existing gas main across the bridge nor anticipate conflict with the small amount of existing pipe at either end of project limits. Required to include NG Gas Construction General Guidelines in the bid package - 2023-03-15										
					24" HP Gas (crosses RR 0.14 miles to the SE of Bridge - Crosses Butter Row 0.2 miles SW of bridge)										

Utility Relocation Notes for MassDOT Contractor															
Unless otherwise noted by Contract, the MassDOT Contractor is to provide the District Construction Office with 7 Calendar Days advance notification in order to validate the current progress and provide the required 30 Days advance notice-to-proceed for the first Utility - and each subsequent Utility. These advance notifications are to be identified in the Contractor's Schedules (Pre-Con preparation, Baseline, Subnets, and Updated/Monthly Schedules) as specified in Subsection 8.02 (for DBB Contracts) and/or Section 9 (of DB Contracts). Note: The durations included below do not include these lead-times. See Additional 'Important Basis notes for Contractor' - on last PUC Form page.															
Additional notes: MBTA RR beneath Butters Row Bridge, Wilmington RTN 3-32534, Release of 20 gallons hydraulic oil in October 2014. Wilmington Detectable Warning Panel Std Color is Yellow															

Suggested Sequence of Relocation / Based on Consultant proposed construction staging															
The sequence as detailed on the following pages is based on the consultants proposed staging plan. This information was compiled through meetings that included all of the utilities listed below along with the designer and Town of Wilmington. The information provided is the best available information prior to project advertisement.															

PUC FORM - CONTINUED

7/17/2023

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Project File #:

Wilmington

City/Town:

Butters Row Br/W-38-003 over MBTA, Replmnt

Route/Street:

DESCRIPTION - Utility Relocation Phases, Tasks and Activities

DESCRIPTION - Utility Relocation Phases, Tasks and Activities		RESPONSIBLE PARTY		C = Contractor U = Utility Co.		Stage : 2 Phase : C		Estimated Duration (Work Days) by Utilities (Lead time not included)		Concurrent / Exclusive Utility Work		Access Restraint & Limitations of Operations Notes			
												Contractor note: In planning and executing the work, the Access Restraints listed in the Special Provisions, takes precedence over the checklist in these 4 columns.			
												Should an AR be considered for the Contractor?			
Utility	Task #	Utility	Task #	Utility	Task #	Utility	Task #	Utility	Task #	Utility	Task #	Utility	Task #	Utility	Task #
U	Task: 20	U	Utility Co.	U	Utility Operations - Adjustment of Structures	U	Utility	U	Utility	U	Utility	U	Utility	U	Utility
V		V		V		V		V		V		V		V	
N		N		N		N		N		N		N		N	
S		S		S		S		S		S		S		S	
W		W		W		W		W		W		W		W	
D		D		D		D		D		D		D		D	

Existing Pole Information												Proposed by Designer							
Line No.	Sheet No.	Pole	Streetlight	Risers	Station	Offset	Cut	Fill	Retain/ Relocate	Reason	Station	Offset	GPS Coordinates: MA State Plane NAD 83)	Min. Offset (ft) Face of Cut to face of Pole (Based on Proposed)	Max. Offset (ft) Face of Cut to face of Pole (Based on Proposed)	Design Exceptional Req. (Horizontal Offset)	Designer Comments		
			(X" if Yes)	(X" if Yes)									Northing	Easting					
1	1	TEMP P 1							TEMP	1	51+04 13	17.41	LT	3021328.9916	743393.7642	3.98	TEMP pole for fiber and communication (BO) (Verizon)		
2	1	TEMP P 2							TEMP	1	51+38 46	39.41	LT	3021323.6447	743311.8601	23.87	TEMP pole for fiber and communication (BO) (Verizon)		
3	1	TEMP P 3							TEMP	1	52+31 57	39.47	LT	3021309.9135	743309.4291	22.72	TEMP pole for fiber and communication (BO) (Verizon)		
4	1	TEMP P 4							TEMP	1	53+42 66	43.53	LT	3021491.8144	743329.2185	26.78	TEMP pole for fiber and communication (BO) (Verizon)		
5	2	TEMP P 5							TEMP	1	55+01 38	28.17	LT	3020616.7644	743538.9114	10.54	Proposed pole relocation (BO)		
6	2	15/29	X	X	55+04 89	4.05	RT		RELOCATE	1	CONFLICT	56+15 98	27	LT	3021705.9812	743650.9610	10.25	Proposed pole relocation (BO)	
7	2	15/29	X	X	57+29 83	70.26	RT		RELOCATE	1	CONFLICT	57+29 88	24.37	LT	3021826.6779	743659.9649	8.22	Proposed pole relocation (BO)	
8	2	12/74	X	X	241+18.53	21.36	LT		0.5	RELOCATE	1	CONF LCI	242+29 16	29.1	LT	3021841.4196	743722.9661	13.03	Proposed pair relocation w/ guy wire (BO)
9	2	19/5							PROPOSED	1	46+9 67	31	LT	3021954.7763	743651.5694	13.88	Proposed new pole w/ guy wire (BO)		
10	2	12/73	X	X	242+34.27	18.3	LT		RETAIN		N/A	N/A	N/A	743756.4610	743756.6800	3.10	Proposed pair brace (BO)		
11	2	12/75			240+87.75	19.49	LT		RETAIN		N/A	N/A	N/A	3021934.6900	743818.5270	2.94	Proposed 20' guy wire (BO)		
12	2	19/1			41+14.08	11.84	LT		RELOCATE	1	CONFLICT	41+15.79	18.12	LT	3022010.0633	743883.3026	1.5	Proposed pair relocation w/ side walk down guy (BO)	
13	2	UPL			41+10.86	91.71	RT		RETAIN		N/A	N/A	N/A	3021961.3131	743784.9001	74.33	Proposed 20' guy wire (BO)		
14	2	19/2			60+24.54	11.14	LT		RELOCATE	1	CONFLICT	N/A	N/A	N/A	3022110.9812	743771.5791	N/A	Proposed 20' guy wire (BO)	
15	1	12/3	X	X	59+29.85	15.68	LT		RETAIN	1	CONFLICT	N/A	N/A	N/A	3021754.4279	743709.6662	1.39	Proposed pair relocation w/ guy wire (BO)	
16	1	19/25	X	X	52+25.00	7.41	LT		RELOCATE	1	CONFLICT	52+24.97	20.25	LT	3021591.2146	743353.9220	3.50	Proposed pair relocation w/ guy wire (BO)	
17	1	15/288			53+15.90	23.53	RT		RELOCATE	1	CONFLICT	53+18.73	20.25	RT	3021458.0725	743440.8640	3.50	Proposed pair relocation w/ guy wire (BO)	

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